

Further Considerations Concerning the Physical
Interpretation of the Lorentz Transformations, by
I. E. Tamm, 8 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXII, No 1, 1957,
pp 183-185.

AEC tr-3972
PL-480

Sci - Phys

PST No 111

May 61

150,448

TAMM, I.E.

Materials of the Conference on the Physics of Atomic
Nuclei of the Division of Physical and Mathematical
Sciences of the Academy of Science USSR, Moscow, Nov 26,
1940 - Russ per Iz Ak Nauk, SSSR, Ser Fiz, Vol 5, 1941
AEC Tr Oct 49 CTS

A 11808

(NY-5801)

Present-Day State of the Problem of Elementary
Particles, by I. Ye. Tamm, 30 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 10, 1960,
pp 10-22.

JPRS 9067

Sci - Phys

150,450

May 61

Concerning a Possible Way of Electron Bonding
on Crystal Surfaces, by Ig. Tamm, 12 pp.

GERMAN, per, Physik ^(K) alische Z der Sowjetunion,
Vol I, 1932, pp 733-746. 9200966

AEC SCI-T-443

phys
Sci - Electronics
Jan 63

226.842

Thoughtless Scientific Sensationalism, by L. A.
Artsimovich, Peter Kapitza, Igor Tamm, 4 pp.

RUSSIAN, *mp*, Pravda, 22 Nov 1959.

Internatl Arts and
Sci Press
Soviet Highlights
Vol II, No 1
Jan 60

USSR
Soc.
Feb 60

108,670

Tamm, K. and Weiss, O.
INVESTIGATIONS OF PERIODIC WAVES, EXPO-
NENTIAL AND COMPLEX NEAR FIELDS IN
BOUNDED SOLIDS. [1962] 33p. 13 refs.
Order from SLA \$3.60 62-20333

Trans. of Acustica (Switzerland) 1959, v. 9,
p. 275-288.

DESCRIPTORS: *Sound transmission, Mechanical
waves, Propagation, *Wave transmission, Sheets,
Vibration, Velocity, Damping, Energy, Solids, Shear
stresses, Liquids, Equations.

The boundary conditions for the basic elastic equa-
tions describing the vibrations of a bounded solid
cannot be satisfied by assuming periodic waves only.
Waves with complex and real propagation constants are
also required. After consideration of solved and
(Physics--Acoustics, TT, v. 10, no. 1) (over)

62-20333

I. Tamm, K.
II. Weiss, O.

Office of Technical Services

Tamm, K. and Wels, O.
WAVE PROPAGATION IN INFINITELY EXTENDED
DISCS AND IN DISC STRIPS. [1962] 25p. 4 refs.
Order from SLA \$2.60 62-14437

Trans. of Acustica (Switzerland) 1961, v. 11 [no. 1]
p. 8-17.

DESCRIPTORS: *Mechanical waves, *Wave transmission,
Distortion, Reflection, Attenuation, Velocity, Disks.

An analysis shows that the same wave types occur in
disks as in the case of secondary waves with plane
distortion field. In disks the dilatational wave that is
without rotation in xyz is replaced by the extensional
plate wave, free of rotation only in xy, which formally
has the same properties in disks as the dilatational
wave in an infinite medium. As a secondary wave, the
extensional plate wave is of course a combination of a
shear wave and a dilatational wave. (Author)

62-14437

I. Tamm, K.
II. Wels, O.

228002

(Physics--Wave Propagation,
TT, v. 9, no. 6)
Office of Technical Services

New Methods of Measurement in Communication
Engineering, by R. Tuma, 13 p.

GERMAN, per, Z f Techn Physik, 1938, Vol XIX,
No 5, pp 134-146.

SLA 59-17270

Sci
Dec 59
Vol 2, No 6

104,815

Teaching Woodworking to Blindardgarden PUpupils
by V. Tamen, 8 pp.
RUSSIAN, per, Dostoi'noye Vospizaniya, No 7,
Vol XXXVI, 1963, pp 43-48.
JPRS 34903

Sci - Misc
Jun 64

241,089

SELECTIVE SUSCEPTIBILITY OF THE ENTEROVIRUSES TO
~~XXXXXXXX~~ 2-(ALPHA-HYDROXY-BENZYL)-BENZIMIDAZOLE AND
DERIVATIVES, BY Y. TAMM, H. EGGERS, 3 PP.

ITALIAN, PER, RIFORMA MEDICA, VOL LXXV, NO 2,
1958, PP 138-147.

NIH 7-34-62

SCI - MED

OCT 62

213,084

Principles of the Theory of Electricity, by Y. E. Tamm.

RUSSIAN, bk, 720 pp.

*(Pergamon Inst

Jun 59

Formation of Hydrocyanic Acid in Gas Mixtures
Compressed Adiabatically to High Pressures, by
A. M. Markevich, I. I. Tamm, Yu. N. Ryabinin,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 4,
1957, pp 856-859.

Consultants Bureau

Sci - Chem

Jun 58

65, 70 5

The Formation of Nitric Oxide by the Adiabatic
Compression of Combustible Mixtures, by Yu. N.
Ryabinin, A. M. Markevich, I. I. Tarn, 4 pp.

RUSSIAN, thrice-per, Dok Ak Nauk SSSR, Vol. CXII,
No 2, Jan/Feb 1957, pp 283-

Consultants Bureau

Sci - Chemistry
Doc 57

56, 826

Optical Properties of Gases at High Temperatures
and Very High Pressures, by Yu. N. Ryabinin,
N. N. Sobolev, A. M. Markevich, I. I. Tamm, 20 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXIII,
No 5, 1952, pp 564-575. CIA D 151252

AEC Tr-2599
Sci Tr Center
RT-1940

Sci - Physics

Jan 55 CTS/DEK

20,872

Formation of Nitric Oxide in the Adiabatic Compression
of Air Mixtures, by Yu. N. Ryabinin, A. H. Markevich,
I. I. Tamm. UNCLASSIFIED

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCV,
No 1, 1954, pp 111-113.

ATIC F-TS-8348

Scientific - Chemistry

Dec 54 CTS/DEX

20,316

(2538-D)

The Role as Leading Branch of Natural Science
Will Pass in the Near Future From Physics to
Biology, by I. Ye. ¹⁹⁵⁷~~1958~~, 4 pp.

RUSSIAN, per, Tekhnika Molodezhi, No 9,
Moscow, 1957, pp 13.

JPRS 546-D

Sci - Misc
Mar 59

82,379

The Problem of Noise and Its Medical Significance,
by J. Tamm.

GERMAN, per, Monatskurse fur Die Arztliche Fortbildung
No 10, 1955, pp 1-4.

DSIR/29227/CT
ASMB-G. B. 29

Sci - Medicine
Oct 57

53, 889

A Frequency Analyzer With Mechanical Low-Pass
Filter, by K. Tamm, I. Pritsching, 12 pp.
(AF-681624)

GERMAN, per, Akustische Beihefte, No 1, 1951,
pp 43-48.

ATIC F-TS-8812/V

Sci - Physics; Electronics
Oct 1956 CTS/dex

40,150

The $\text{RbF}-\text{BeF}_2-\text{H}_2\text{O}$ System at 25° , by N. S. Tolm, A. V.
Novoselova, 7 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 6, 1957,
pp 1428-1431.

AEC-tr-4056
PL-480

Sci

Apr 61

PST No 83

146,322

Air Conditioning in Cold Rooms, by W. Tamm.

UNKNOWN, per, 1961.

CSIRO/No 6314

Sci

Mar 64

Socialist Reconstruction of Potato Growing and the
Struggle for Higher Yields, by A. ~~Tolman~~.

RUSSIAN, Sel'skokhoziaistvennaia entsiklopediia
(Agricultural encyclopedia), Moscow, 1934, Vol. 3,
p. 23-24 (not in agr.).

USDA Tr No 38

Scientific - Biology, potatoes
USSR
Economic - Agriculture, potatoes

41813

33

Fertilizers for Potatoes, by A. I. Tatarskiy, 14 pp.
RUSSIAN, per, Agrokhtimiy, No 2, 1964, pp 22-31.
JPRS 25846

Sci - Agri
Sep 64

244,183

Culture of Potatoes, by A. I. Tamm. Translated in part:
Table of Contents

RUSSIAN, Moscow, 1945, 38 pp. T15A.

USDA Tr No 37

Scientific - Biology, potatoes
USSR
Economic - Agriculture, potatoes

A 118114

Tammann, G. and Veszi, G.
THE ELECTRICAL CONDUCTANCE OF SALTS IN
SINGLE CRYSTALS AND CRYSTALLITE CONGLOMERATES. [1962] 40p. (figs. omitted) 16 refs.
Order from SLA \$3.60 62-18275

Trans. of Z[eitschrift für] Anorg[anische] Chem[ie]
(Germany) 1926, v. 150 [no. 4] p. 355-380.

DESCRIPTORS: *Crystals, *Single crystals, Salts,
Electrical conductance.

(Physics--Solid State, TT, v. 9, no. 4)

62-18275

I. Tammann, G.
II. Veszi, G.

C227730

Office of Technical Services

G. TAMMANN

The Beginning Temperature of Internal Diffusion in
Crystals, by G. Tammann.

GERMAN, per, Z. Anorg Chem., No 157, 1926, pp 321-325.

*NTIS TT 72-53057

Aug 72

Tammann, G. and Nixtin, N.
CONCERNING THE PYROPHORICITY OF METAL
POWDERS. [1963] [6]p. (figs. contained) 12 refs.
Order from SLA \$1.10 63-16767

Trans. of Z[eitschrift für Anorg[anische] u[nd]
Allg[emeine] Chem[ie] (Germany) 1924,
v. 138, p. 201-204.

DESCRIPTORS: *Metal powders, *Pyrophoric
materials, Combustion, Flammability.

(Chemistry--Inorganic, TT, v. 10, no. 7)

63-16767

I. Tammann, G.
N. Nixtin, N.

1247338

Office of Technical Services

On the Behavior of Lithium to Sodium,
Potassium, Tin, Cadmium and Magnesium, by
G. Masing, G. Tammann, 37 pp.

GERMAN, per, Z fuer Anorg Chem, Vol LXVII,
1910, pp 183-199.

AEC Tr-4198

Sci - Chem
10 Nov 60
List 45

131, 419

TAMMANN, G.

SAMSON-HIMMELSJERNA, H. O. v.

Stahl Und Eisen, vol. 54, 6 references, 1000 words;
1934.

The Formation of Gaseous Phosphorus-Fluorine
Compounds in the Heating of Mixtures of Phosphates
with Fluorides.

Brutcher Trans. Order No. 26, Price \$1.25

A10297

On the Transformation of White Tin Into Gray Tin,
by G. Tammann, K. L. Dreyer,

GERMAN, per, Z. Anorg, u Allgem Chem, Vol CXCI, 1931, pp 97-108.

ACCEL
AEC SCL-T-289

Sci - Min/Metals

Apr 60

115,083

The Superconductivity of Alloys, ^{by G. Tammman} 15 pp.

GERMAN, ^{per,} ~~Met~~ Metallkunde, Vol XXVI, No 3, 1934, p 61.

SLA Tr 1807 Jan 1957

Sci - Min/Met
Apr 1957

46,294

Tammann, G. and Hinüber, J.
THE INTERNAL FRICTION OF MERCURY. [1962]
8p. (fig. omitted) 7 refs.
Order from SLA \$1.10 62-16535

Trans. of Zeitschrift für Anorg[anische] Chem[ie]
(Germany) 1927, v. 167, p. 230-236.

DESCRIPTORS: *Mercury, Internal friction, Capillary
tubes.

(Physics--Solid State, TT, v. 8, no. 9)

62-16535

I. Tammann, G.
H. Hinüber, J.

C226608

Office of Technical Services

The Supercooling Capacity of Water and the Linear
Crystallization Velocity of Ice in Aqueous
Solutions, by G. Tammann, A. Buchner

GERMAN, per, Z Anorg u Allgem Chem, Vol. CCXXII, 1935,
pp 371-381.

Nat'l Res Council Canada TT 79

16,324

Scientific - Chemistry

Jul CTS/DEK Price 0.25

Protection of Iron and Steel from Corrosion by
Arsenic Impregnation ~~XXXX~~ or Arsenic Plating,
by G. Tamman, H. Warrentrup, UNCLASSIFIED

XX GERMAN, Zeitschrift Anorg. Allgem Chemie,
Vol 228, 18 1936, ~~XXXXXX~~ pp 92-96.

Brutcher Order No 1272
Price \$2.60'

4/71

Scientific - Metallurgy

Velocity of Action of Oxygen, Hydrogen Sulfide
and Halogens on Metals, by G. Farnham and W. Koster,
21 pp.

Full translation.

GERMAN, per, Zeitschrift fuer anorganische und
allgemeine Chemie, Vol CXXIII, Aug 1922, pp 198-201,
208, 224.

NACA TM 1339

Sci - Minerals/Metals

Aug 52 CTS

DEK

A-5941

1800/57

On the Pressing and Agglomeration of 110
Metal Powders, by G. Tammann, 4 pp.
GERMAN, por, Z. Elektrochem, vol 15,
1909, pp. 447-450.
*NDS TT 70-57867

Sci/mat
Jun 70

G. Tammann

77
110
The Kinetics of the Absorption Process of Hydrogen
in Pd, Fe, and Ni, by G. Tammann, 22 pp.
GERMAN, per, Z. Anorg. Chem. 172, 1928, pp. 43-64
WHS TT 70-57842

Sci/chem
JUL 10

G. TAMMANN

TALMAN, G.
DREYER, E. L.

Zeitschrift Anorganische Allgemeine Chemie, vol. 221,
pp. 124-128, 1800 words; 1934.

Corrosion of Copper Steels.

Brutcher, Trans. Order No. 178, \$1.80

THOMAS, G.
WALDENTRUP, H.

Zeitschrift Anorg. Allgemeine Chemie, vol. 238,
2100 words; 1936.

Protection of Iron and Steel from Corrosion by
Arsenic Plating or Arsenic Impregnation.

Brutcher, Trans. Order No. 1272, \$2.60

A 11815

Tammann, G. and Veszi, G.
PRODUCING REVERSIBLE COLOR CHANGING IN
DOUBLE IODIDES BY RUBBING (Durch Reiben Erzeugte
Reversible Farbenänderungen von Doppeljodiden).
[1963] [6]p. (foreign text included).
Order from SLA \$1.10

63-16304

Trans. of Zeitschrift für Anorganische und
Allgemeine Chemie (Germany) 1927, v. 168, p. 46-48.

DESCRIPTORS: *Colors, *Iodides, Friction,
Temperature.

(Chemistry--Physical, TT, v. 10, no. 5)

63-16304

I. Tammann, G.
II. Veszi, G.

A342818

Office of Technical Services

Diffusion of Carbon in Metal and in Solid Sol-
ution of Fe, by G. Tammann.
GERMAN, per, Stahl und Eisen, No 42, 1922, pp 654-
659.
*HBS TT 70-57477

Sci-Fat
Aug 70

G. Tammann

TAMMANN, G.

Metallkunde, Vol XXVI, Book 3, p. 61, 1934

The Superconductivity of Alloys , - PP

NRL 171

~~9557~~

A11816

CIA 2 37764

S. L. H. J.

Tamman, G.
THE RELATIONSHIP BETWEEN THE SOLUBILITY
OF RARE GASES IN LIQUIDS AND THE TEMPERA-
TURE. [1960] 5p. 10 refs.
Order from SLA mi\$1.80, ph\$1.80

61-10775

Trans. of Z[eit]sch[ift für] Anorg[anische] Chem[ie]
(Germany) 1930, v. 194, p. 159-161.

(Unannounced)

61-10775

1. Rare gases--Solubility
I. Tamman, G.

Office of Technical Services

Temperature Changes During Drawing of Metal Bars,
by Gustav Thumann and Hildegard Warrentrup,
GERMAN, per, Zeitschrift für Metallkunde, Vol
XXIX, No 3, 1937, pp 84-88.
SLA TT 64-20399

Gustav Thumann

Sept 66

311,470

Wound Healing in the Region of the Intervertebral
Disk, by Prof Dr H. Tammann, 6 pp.

GERMAN, per, Arch f' Orthop u Unfall Chir,
Vol XXXIV, No 3, 1934, pp 356-358.

Nat Inst Health

WEur - Germany

Scientific - Medicine

3449

SETEE

(NY-4590)

Basic Economic Law of Socialism and the Seven-Year Plan, by Hans Tammner, 20 pp.

GERMAN, per, Einheit, Vol XV, No 3, 1960, pp 368-376.

JPRS 5411

EEur - GDR - Germany

Econ

125,341

Sep 60

The Theory of the Aeroion Aspiration Counters, by
H. F. Tammst, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 8, 1960, pp 1263-1270.

AGU

Sci
Apr 61

154,827

Methods of Unipolar Air Ionization, by Ya. Yu.
Reinet, Kh. F. Tarmet, L. O. Val't, 6 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 3,
1959, pp 1335-1338.

PP

Sci -
Jan 61

135,348

Separation of Synthetic Acids by the
Extractive Crystallization Method With
the Aid of Urea, by B. G. Freidin, K. D.
Tammik, 6 pp.

RUSSIAN, no per, Zhur Prik Khim SSSR, Vol
XXIX, No 6, Jun 1956, pp 935-941.
6

Consultants Bureau

47,173

Sci - Chemistry
May 57

G. TAMMON

The Phenomena of Diffusion in Metals as a Function of
Intermetallic Bonding, by G. Tammon.

GERMAN, per, Z. für Anorganische und Allgemeine Chem.,
No 199, 1931, pp 289-305.

*RTIS TT 72-53058

Sept 72

RADIATION OF A CHARGE IN AN INHOMOGENEOUS MEDIUM
WITH SPATIAL DISPERSION, BY V. V. TADYKIN, 22 PP.

RUSSIAN, PER, IZVESTIY RADIOTIZIKA, VOL. VI, NO 2,
1963, PP 257-266.

JPRS 21869

SCI-ELECTRONICS
NOV. 63

218,135

Radiation Reaction of Sound Due to the Motion of Small
Bodies in Inhomogeneous Gaseous Media
By V. V. Tamoikin and S. B. Miragov, pp. 5

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLIV,
No 5, 1963, pp. 1544 - 1551

Amer Inst of Phys
Sov Phys JETP
Vol XVII, No 5

Sci

240-827

Oct 63

Programming of Some Structural Problems on a
Large Electronic Computer, by B.L. Tamopol'skii and
V.I. Andrianov, 10 pp.

RUSSIAN, per, Zhur Strukturnoi Khim, Vol IV,
No 3, 1963, pp 433-444.

CB

Sci
Jun 64

261,376

X-3000

(DC-2800/2)

Concerning Teachers of Higher Military Educational
Institutions, by Col (Res) F. Tamonov, 3 pp.

RUSSIAN, np, Krasnaya Zvezda, Moscow, 21 Dec 1958.

JPRS-797-D

USSR

Mil

Jul 59

91, 115

Resistance to Air Flow Through Snow Layers,
by Tamotsu Ichida, Nisomir Shimizu, 8 pp.

JAPANESE, Pamphlet, Sekisetsu no Tsuki Teiko,
Part 1. CIA 643396

Corps of Engr
Snow Ice & Permafrost
Tr 60

Sci - Geophys

Mar 59

*Copy of
Snow Ice & Permafrost
Technical Report
No. 82,500*

Designing of Foundation by the Standard Penetration
Test, by F. Tamotsu.

JAPANESE, per, Doroku Gijyutsu, Vol VIII, 1953, pp
12-16.

INSDOC-T1930

Sci

Aug 58

72,296

On Electric Power in Agriculture in the USSR, by
Saito, Tamotsu, 24 pp. UNCLASSIFIED

JAPANESE, bk, Aug 1954, Encl to IR-~~151~~ 1217-54,
Tokyo. CIA D-179567

AF 653008

USSR
Economic-

Apr 55 CTS

23,050

Resonant Radiation of a Charge Moving Near a Plasmod,
by G. V. Grordinakiy, [V. V. Tanoykin, 15 pp.
RUSSIAN, per, Iz Vyssh Ucheb Zaved, Radiofiz, Vol VI,
No 4, 1963, pp 721-728.

JPRS 23436

Sci
Mar 64

252,695

Radiation of a Charge in an Inhomogeneous Medium
With Spatial Dispersion, by V. V. Sk V. Tanaykin,
23pp

ISSUES, per. Iz Vysokikh Ucheb Zaved Radiofiz,
Vol VI, No 2, 1963, pp 257-266.

JPRS 21869

Sci
Nov 63

243, 116

Destructive Earthquakes in the Transcaucasus and
Phases of the Moon, by G. P. Tampazyan, 8 pp.
UNCLASSIFIED

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Geofiz, No 12,
Moscow, Dec 1957, pp 1510,1511.

US JPRS/NY-L-40

Sci - Geophysics

61,256

Acrylic Acid and Its Esters and Halogenpropionic
Acids and Their Esters, by C. Mourau, M. Murat,
L. Tampier, 32 pp.

FRENCH, per, Ann Chim, Series 9, Vol XV, pp 221-
252, 1921.

SIA 3279

Sci + Chem
Aug 58

70,549

Research on the Electrochemical Behavior^{Y 74} of
Metallic Single Crystals, by R. Fieschi,
U. Bortossi, L. Niccoli, G. Poli, E. Riva,
G. Sternheim, C. Tamplinizza, 59 pp.

ITALIAN, per, Rend Ist Lombardo Sci, Vol MEI, 1957,
pp 347-354, 355-370, 378-385.

AEC Tr 3583

Sci - Phys

May 59

86,150

On the Periodicity of Seismic Activity in the Last
Fifteen Hundred to Two Thousand Years (as Revealed
in Armenia), by G. P. Tamrazyan, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 1,
1962, pp 76-85.

Amer Geophys Union

Sci

214,022

Oct 62

One of the Most Important Structural Features of
the South Caspian Depression, by G. A. Tamrazyan,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 4,
1960, pp 917-920.

AGI

Sci

Jun 61

157, 873

Correlation Between Rhythmic Fluctuations of
the Earth's Crust and Solar Activity, by G. P.
Tamrazyan, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sciences
Section, Vol CXLVII, No 6, Nov, Dec 1962, pp
1361-1364.

Amer Geol Inst

Sci
Nov 64

268,397

Tectonic Connecting Elements of the Caucasus and
Transcaspian, by G. P. Tamrazyan, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIXI, No 1,
1960, pp 168-171.

AGI

Sci

Jun 61

157,939

A Structural Outline of the Apsheron Peninsula
and the Adjoining Regions of the Caspian Sea, by
G. P. Tamrazyan, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 5,
1967, pp 1103-1105.

AGI

Sci

May 61

153, 153

On the Presence of a Deep Fault in the Southeastern
Caucasus, by G. P. Tamrazyan, 14 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog, No 8,
1960.

AGI

Sci

Mar 62

186.057

EARTHQUAKES IN THE KAZBEK REGION AND ELASTIC
TIDES, BY G. P. TAMRAZIAN.

RUSSIAN, PER, IZ AK NAUK SSSR, SER GEOFIZ,
NO 7, 1956, PP 840-843.

NLL N. 3840

SCI - GEOPHYS

OCT 62

214,765

On Some Features of the Distribution of Oil and
Gas Deposits in the Azerbaidzhan S.S.R. and Gas
Deposits in the R.S.F.S.R., by G. P. Tamrazyan,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 6,
1959, pp 1292-1295.

AGI

Sci

Jun 61

153,369

On the Seismic Activity of the Northwest Border
Area of the Pacific Ocean, by G. P. Tamrazyan,
4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 5,
1958, pp 664-668.

AGU

Sci - Geophys
Oct 59

99,983

Some Systematic Changes in the Composition of
Gases in the Oil-Gas Deposits of the Apsheron
Peninsula, by G. P. Tourasyan, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, CXIV, No 4,
1959, pp 845-848.

AGI

Sci

Jun 61

152, 193

Some Peculiarities in the Distribution of Mud
Volcanoes in Eastern Azerbaïdzhân, by G. P.
Tamrazhân, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 4,
1958, pp 807-810.

Consultants Bureau

Sci - Geophys

Jan 59

79,354

[Tamura] Akio, Arai, Teijiro, and Murata [Jiro].
IONIC POLYMERIZATION OF DIHYDROPYRAN DERIVATIVES. Jan 64
Order from LSA \$10.25

Trans. of Kogyo Kagaku Zasshi (Japan) 1962, v. 65,
no. 4, p. 642.

(Chemistry--Organic, TT, v. 12, no. 1)

TT-64-12327

- I. Tamura, A.
- II. Arai, T.
- III. Murata, J.
- IV. Literature Service Associates,
Sound Brook, N. J.

184915

Office of Technical Services

Method of Preparing Perillaldehyde From Terpene
Hydrocarbons, by Tamura, Takanki;
Mizushima, Sanichiro. 14 pp.
JAPANESE, Patent 174,363
SLA TT-64-16881

Tamura

Sci/Chemistry
Jul 66

305,999

**The Specific Gravity of Mature Eggs of Cod, by
Asamu TAJIMA,
JAPANESE, rpt. Japan Sea Regional Fisheries
Research Laboratory on the 3rd Anniversary of
its Founding, 1952, pp 271-275.**

**Fisheries Research Board
Canada, Nanaimo Station**

Sci - Biol

Mar 64

252,152

Nutritional Requirements of Hiochi Bacteria, by
G. Tamura, Y. Suzuki, 7 p.

JAPANESE, per, Nihon Nogei-Kagakuni Shi, 1958,
Vol XXXII, No 10, pp 778-783.

SLA 59-20296

Sci
Mar 60
Vol 2, No 11

109,513

78
The Production of Stainless Steel Strip
by Powder Rolling, by K. Tamura, T. Noda.
JAPANESE, per, J. Jap. Soc. Powder and
Powder Met., Vol II, Oct. 1964, pp 236-242.
BISI 4875

K. Tamura

Sci-HEM
Jul 66

306,485

Investigation of the Equilibrium Diagram
of the Aluminium-Zinc-Silicon System, by
H. Nishimura, K. Tamura. UNCL

JAPANESE, per, Nippon Kinzoku Gakkai-Si,
1940, Vol IV, No 4, pp 116-119.

British Iron and Steel Ind
(no number given)

Sci - Min/Met
Sep 59

98,316

TT-65-63462

Field 6C

Tamura, S.; Kenmochi, K.
STUDIES ON AMINO ACID CONTENT OF RICE.
PART 2. THE EFFECT OF THE PRESENCE OF
CARBOHYDRATES DURING ACID HYDROLYSIS ON THE
AMINO ACID DETERMINATION. Tr. by Hiroshi Murakami.
1965, 10p, 9refs.
Available on loan from CFSTI as TT-65-63462

Trans. of Nihon Nogei Kagakkai Shi (Japan) v37 p611-4
1963.
Document is not reproducible and is available from the
Clearinghouse on loan only.

1. Title: Effect ...

ROKUJO, Tameshige
UKITA, Tadanoshin
TAMURA, Tomie
TSUNITA, Akira
KOSAKA, Shogo

Screening Test of the Chemical Compounds which
inhibit the Yoshida Ascites Sarcoma in the Rat.
3-Pages

Japanese, Gann, XL, nos. 2,3,4. 1949, 140-142

I-545

Translated at the
National Insts. of Health
Bethesda, Md.

A5897

Unsaponifiable Matter in the Fatty Substances
in Excreta of Silkworms, by T. Tamura.

JAPANESE, per, Journal. Chemical Society
of Japan. Pure Chemistry Section, Vol LXXVII,
~~xxxxix~~ No 9, 1956, pp 1424-1425.

CSIRO/No 5965

Sci-Chem
May 63

229,89K

Chromatography of Sterol, by T Tamura,
T. Matsumoto, 15 pp.

JAPANESE, per, Yukagaku, Vol VIII, No 12,
1959, pp 610-615.

NIH 6-12-61

175,951

Sci - Med

Dec 61

An Experimental Study of Fish Tagging, by Tamotsu
Tamura, 15 pp.

JAPANESE, Bulletin, Japanese Society of Scientific
Fisheries, VI XIX, 1954, pp 1021-1027.

S.L.A. Tr 710/1955

Sci - Biology
Apr 1957 CTS/dex

50, 3/0

Equations for the Transient Temperature Distribution
in a Three-Layer Plate of Unsymmetrical Structure,
by N. G. Tamarov, 5 pp.
RUSSIAN, per, Inzhenerne Fiz Zbur, Vol VI, No 10,
1963, pp 72-75.

JPRS 28418

Sci
Mar 64

252,777

Tamus, Charles L.
METHOD FOR POLYMERIZATION OF OLEFIN.
July 63, 12p. 1 ref.
Order from SA \$19.00 SA Code-P-197

Trans. in manuscript of published Japanese patent
20242/1961, cl. 26-B-11 (26-B-21) appl. no. 33418/1960
filed 2 Aug 60, pub. 24 Aug 61, by Sun Oil Co.,
U.S.A., date of convention: 20 Jan 60, (U.S.A.).

DESCRIPTORS: *Polyethylene plastics, *Heptenes,
*Butenes, Polymerization, *Ethylenes, *Propenes,
Copolymerization, Metalorganic compounds, *Ziegler
catalysts, *Aluminum compounds, Alkyl radicals,
*Titanium compounds, *Vanadium compounds,
*Zirconium compounds, *Tungsten compounds,
*Chlorides, *Oxychlorides, Production, Sorption.

(Materials--Plastics, TT, v. 10, no. 9)

63-22295

- I. Tamus, C. L.
- II. Patent (Japan) pub.
36-20 242
- III. SA Code-P-197
- IV. Seizaburo Aoki (Japan)

Office of Technical Services

(DC-3683)

Welcome the New Victory for 1960, by F'an
Chang, 5 pp.

CHINESE, per, Hua-hsueh Kung-yeh, No 2,
21 Jan 1960, pp 13-15.

JPRS 6264

FE - China
EASCON
Nov 60

133,466